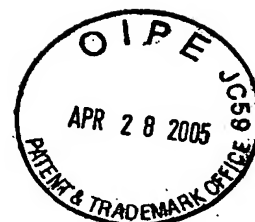


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McBride, Kevin

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His His Gly Pro Gly Ala Gln Cys Ala His Lys Ala Ala Gly Gly Ala	
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745

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Glu Gly Asp Tyr Phe Thr Gln Gln Gly Glu Phe Arg Val Asp Lys Ala
690 695 700

Gly Ser Pro Thr Leu Leu Asn Cys Leu Met Tyr Lys Met Ser Tyr Tyr
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Arg Phe Gly Glu Met Gln Leu Asp Phe Arg Thr Pro Pro Gly Phe Asp
725 730 735

Arg Thr Arg Asn Ala Glu Ile Gly Asn Lys Asp Ile Lys Phe Lys His
740 745 750

Leu Glu Glu Ala Phe Thr Ser Glu His Trp Leu Val Arg Ile Tyr Lys
755 760 765

Val Lys Ala Pro Asp Asn Arg Glu Thr Leu Gly His Lys Pro Arg Val
770 775 780

Thr Asn Ile Val Pro Lys Gln Lys Tyr Leu Ser Lys Lys Thr Thr Lys
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Trp Phe Asn Tyr Arg Ala Thr Lys Tyr Leu Val Asn Asn Ser Phe Tyr
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Lys Phe Leu Asn Trp Phe Asp Asp Arg Thr Trp Tyr Pro Leu Gly Arg
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Val Thr Gly Gly Thr Leu Tyr Pro Gly Leu Met Thr Thr Ser Ala Phe
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 115 120 125

Ala Thr Tyr Glu Phe Thr Lys Glu Ile Lys Asp Ala Ser Ala Gly Leu
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Leu Ala Ala Gly Phe Ile Ala Ile Val Pro Gly Tyr Ile Ser Arg Ser
 145 150 155 160

Val Ala Gly Ser Tyr Asp Asn Glu Ala Ile Ala Ile Thr Leu Leu Met
 165 170 175

Val Thr Phe Met Phe Trp Ile Lys Ala Gln Lys Thr Gly Ser Ile Met
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His Ala Thr Cys Ala Ala Leu Phe Tyr Phe Tyr Met Val Ser Ala Trp
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 245 250 255

Gly Phe Leu Pro Ile Arg Ser Asn Asp His Met Ala Ala Leu Gly Val
 260 265 270

Phe Gly Leu Ile Gln Ile Val Ala Phe Gly Asp Phe Val Lys Gly Gln
 275 280 285

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Ile Leu Val Leu Gly Val Val Gly Leu Ser Ala Leu Thr Tyr Met Gly
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Tyr Ala Lys Ile His Ile Pro Ile Ile Ala Ser Val Ser Glu His Gln

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Ile Val Gly Lys Ala Met Ala Ser Pro Glu Glu Lys Ser Tyr Glu Ile 545 550 555 560		
Leu Lys Glu His Asp Val Asp Tyr Val Leu Val Ile Phe Gly Gly Leu 565 570 575		
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Ile Ser Glu Gly Ile Trp Pro Glu Glu Ile Lys Glu Arg Tyr Phe Tyr
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Thr Ala Glu Gly Glu Tyr Arg Val Asp Ala Arg Ala Ser Glu Thr Met
610 615 620

Arg Asn Ser Leu Leu Tyr Lys Met Ser Tyr Lys Asp Phe Pro Gln Leu
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Phe Asn Gly Gly Gln Ala Thr Asp Arg Val Arg Gln Gln Met Ile Thr
645 650 655

Pro Leu Asp Val Pro Pro Leu Asp Tyr Phe Asp Glu Val Phe Thr Ser
660 665 670

Glu Asn Trp Met Val Arg Ile Tyr Gln Leu Lys Lys Asp Asp Ala Gln
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Gly Trp Tyr Asn Phe Leu Asn Trp Phe Asp Glu Arg Ala Trp Tyr Pro
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Leu Gly Arg Ile Val Gly Gly Thr Val Tyr Pro Gly Leu Met Ile Thr
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Ser Gly Gly Ile His Trp Leu Leu His Val Leu Asn Ile Pro Val His
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Ile Arg Asp Ile Cys Val Phe Leu Ala Pro Ile Phe Ser Gly Leu Thr
 115 120 125

Ser Ile Ser Thr Tyr Leu Leu Thr Lys Glu Leu Trp Ser Ala Gly Ala
 130 135 140

Gly Leu Phe Ala Ala Ser Phe Ile Ala Ile Val Pro Gly Tyr Ile Ser
 145 150 155 160

Arg Ser Val Ala Gly Ser Tyr Asp Asn Glu Gly Ile Ala Ile Phe Ala
 165 170 175

Leu Gln Phe Thr Tyr Phe Leu Trp Val Arg Ser Val Lys Thr Gly Ser
 180 185 190

Val Phe Trp Ser Ala Ala Ala Ala Leu Ser Tyr Phe Tyr Met Val Ser
 195 200 205

Ala Trp Gly Gly Tyr Val Phe Ile Ile Asn Leu Ile Pro Leu His Val
 210 215 220

Phe Val Leu Leu Ile Met Gly Arg Tyr Ser Pro Arg Leu Leu Thr Ser
 225 230 235 240

Tyr Ser Thr Phe Tyr Ile Leu Gly Leu Leu Phe Ser Met Gln Ile Pro
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Thr Gly Tyr Ala Lys Ile His Ile Pro Ile Ile Ala Ser Val Ser Glu
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His Gln Pro Thr Thr Trp Phe Ser Phe Phe Phe Asp Leu His Ile Leu
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 370 375 380

Asp Glu Arg Val Phe Val Val Leu Tyr Ala Ile Ser Ala Val Tyr Phe
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Ala Gly Val Met Val Arg Leu Met Leu Thr Leu Thr Pro Val Val Cys
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Glu Asp Ser Ser Lys Arg Met Gly Thr Ala Ile Ser Ala Ala Thr Glu
435 440 445

Val Asp Glu Ala Glu Asp Ser Ile Glu Lys Lys Thr Leu Tyr Asp Lys
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Ala Gly Lys Leu Lys His Arg Thr Lys His Asp Ala Gln Gln Asp Thr
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485 490 495

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Tyr Ser Ser Pro Ser Ile Val Leu Ala Phe His Asn Ser Gln Asp Gly
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Ser Arg Asn Ile Leu Asp Asp Phe Arg Glu Ala Tyr Tyr Trp Leu Ser
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Val Leu Val Ile Phe Gly Gly Val Ile Gly Tyr Ser Gly Asp Asp Ile
610 615 620

Asn Lys Phe Leu Trp Met Val Arg Ile Ala Glu Gly Glu His Pro Lys
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Asp Ile Lys Glu Ser Asp Tyr Phe Thr Asp Arg Gly Glu Phe Arg Val
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Asp Ala Glu Gly Ala Pro Ala Leu Leu Asn Cys Leu Met Tyr Lys Leu

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 Gly Tyr Asp Arg Thr Arg Asn Ala Val Ile Gly Asn Lys Asp Phe Asp
 690 695 700
 Leu Thr Tyr Leu Glu Glu Ala Tyr Thr Thr Glu His Trp Leu Val Arg
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 Ile Tyr Arg Val Lys Lys Pro His Glu Phe Asn Arg Pro Ser Leu Lys
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 Thr Lys Glu Arg Thr Ile Pro Pro Ala Asn Phe Ile Ser Arg Lys Asn
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 <309> 2000-11-01
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Leu Leu Lys Leu Leu Ile Leu Ser Met Ala Ala Val Leu Ser Phe Ser
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Thr Arg Leu Phe Ala Val Leu Arg Phe Glu Ser Val Ile His Glu Phe
 35 40 45

Asp Pro Tyr Phe Asn Tyr Arg Thr Thr Arg Phe Leu Ala Glu Glu Gly
 50 55 60

Phe Tyr Lys Phe His Asn Trp Phe Asp Asp Arg Ala Trp Tyr Pro Leu
 65 70 75 80

Gly Arg Ile Ile Gly Gly Thr Ile Tyr Pro Gly Leu Met Ile Thr Ser
 85 90 95

Ala Ala Ile Tyr His Val Leu His Phe Phe His Ile Thr Ile Asp Ile
 100 105 110

Arg Asn Val Cys Val Phe Leu Ala Pro Leu Phe Ser Ser Phe Thr Thr
 115 120 125

Ile Val Thr Tyr His Leu Thr Lys Glu Leu Lys Asp Ala Gly Ala Gly
 130 135 140

Leu Leu Ala Ala Ala Met Ile Ala Val Val Pro Gly Tyr Ile Ser Arg
 145 150 155 160

Ser Val Ala Gly Ser Tyr Asp Asn Glu Gly Ile Ala Ile Phe Cys Met
 165 170 175

Leu Leu Thr Tyr Tyr Met Trp Ile Lys Ala Val Lys Thr Gly Ser Ile
 180 185 190

Tyr Trp Ala Ala Lys Cys Ala Leu Ala Tyr Phe Tyr Met Val Ser Ser
 195 200 205

Trp Gly Gly Tyr Val Phe Leu Ile Asn Leu Ile Pro Leu His Val Leu
 210 215 220

Val Leu Met Leu Thr Gly Arg Phe Ser His Arg Ile Tyr Val Ala Tyr
 225 230 235 240

Cys Thr Val Tyr Cys Leu Gly Thr Ile Leu Ser Met Gln Ile Ser Phe
 245 250 255

Val Gly Phe Gln Pro Val Leu Ser Ser Glu His Met Ala Ala Phe Gly
 260 265 270

Val Phe Gly Leu Cys Gln Ile His Ala Phe Val Asp Tyr Leu Arg Ser
 275 280 285

Lys Leu Asn Pro Gln Gln Phe Glu Val Leu Phe Arg Ser Val Ile Ser
 290 295 300

Leu Val Gly Phe Val Leu Leu Thr Val Gly Ala Leu Leu Met Leu Thr
 305 310 315 320

Gly Lys Ile Ser Pro Trp Thr Gly Arg Phe Tyr Ser Leu Leu Asp Pro
 325 330 335

Ser Tyr Ala Lys Asn Asn Ile Pro Ile Ile Ala Ser Val Ser Glu His
 340 345 350

Gln Pro Thr Thr Trp Ser Ser Tyr Tyr Phe Asp Leu Gln Leu Leu Val
 355 360 365

Phe Met Phe Pro Val Gly Leu Tyr Tyr Cys Phe Ser Asn Leu Ser Asp
 370 375 380

Ala Arg Ile Phe Ile Ile Met Tyr Gly Val Thr Ser Met Tyr Phe Ser
 385 390 395 400

Ala Val Met Val Arg Leu Met Leu Val Leu Ala Pro Val Met Cys Ile
 405 410 415

Leu Ser Gly Ile Gly Val Ser Gln Val Leu Ser Thr Tyr Met Lys Asn
 420 425 430

Leu Asp Ile Ser Arg Pro Asp Lys Lys Ser Lys Lys Gln Gln Asp Ser
 435 440 445

Thr Tyr Pro Ile Lys Asn Glu Val Ala Ser Gly Met Ile Leu Val Met
 450 455 460

Ala Phe Phe Leu Ile Thr Tyr Thr Phe His Ser Thr Trp Val Thr Ser
 465 470 475 480

Glu Ala Tyr Ser Ser Pro Ser Ile Val Leu Ser Ala Arg Gly Gly Asp
 485 490 495

Gly Ser Arg Ile Ile Phe Asp Asp Phe Arg Glu Ala Tyr Tyr Trp Leu
 500 505 510

Arg His Asn Thr Pro Glu Asp Ala Lys Val Met Ser Trp Trp Asp Tyr
 515 520 525

Gly Tyr Gln Ile Thr Ala Met Ala Asn Arg Thr Ile Leu Val Asp Asn
 530 535 540

Asn Thr Trp Asn Asn Thr His Ile Ser Arg Val Gly Gln Ala Met Ala
 545 550 555 560

Ser Thr Glu Glu Lys Ala Tyr Glu Ile Met Arg Glu Leu Asp Val Ser
 565 570 575

Tyr Val Leu Val Ile Phe Gly Gly Leu Thr Gly Tyr Ser Ser Asp Asp
580 585 590

Ile Asn Lys Phe Leu Trp Met Val Arg Ile Gly Gly Ser Thr Glu Thr
595 600 605

Gly Arg His Ile Lys Glu Asn Asp Tyr Tyr Thr Pro Thr Gly Glu Phe
610 615 620

Arg Val Asp Arg Glu Gly Ser Pro Val Leu Leu Asn Cys Leu Met Tyr
625 630 635 640

Lys Met Cys Tyr Tyr Arg Phe Gly Gln Val Tyr Thr Glu Ala Lys Arg
645 650 655

Pro Pro Gly Phe Asp Arg Val Arg Asn Ala Glu Ile Gly Asn Lys Asp
660 665 670

Phe Glu Leu Asp Val Leu Glu Glu Ala Tyr Thr Thr Glu His Trp Leu
675 680 685

Val Arg Ile Tyr Lys Val Lys Asp Leu Asp Asn Arg Gly Leu Ser Arg
690 695 700

Thr
705

<210> 11
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<212> DNA
<213> Homo sapiens

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<309> 2000-10-31
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ttataaattc cataactggt ttgatgaccg agcctgggtac ctttgggac gaatcattgg 360
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 <309> 2000-10-31
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Leu Leu Lys Leu Leu Ile Leu Ser Met Ala Ala Val Leu Ser Phe Ser
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Thr Arg Leu Phe Ala Val Leu Arg Phe Glu Ser Val Ile His Glu Phe
 35 40 45

Asp Pro Tyr Phe Asn Tyr Arg Thr Thr Arg Phe Leu Ala Glu Glu Gly
 50 55 60

Phe Tyr Lys Phe His Asn Trp Phe Asp Asp Arg Ala Trp Tyr Pro Leu
 65 70 75 80

Gly Arg Ile Ile Gly Gly Thr Ile Tyr Pro Gly Leu Met Ile Thr Ser
 85 90 95

Ala Ala Ile Tyr His Val Leu His Phe Phe His Ile Thr Ile Asp Ile
 100 105 110

Arg Asn Val Cys Val Phe Leu Ala Pro Leu Phe Ser Ser Phe Thr Ser
 115 120 125

Ile Val Thr Tyr Leu Leu Thr Lys Glu Leu Lys Asp Ala Gly Ala Gly
 130 135 140

Leu Leu Ala Ala Ala Met Ile Ala Val Val Pro Gly Tyr Ile Ser Arg
 145 150 155 160

Ser Val Ala Gly Ser Tyr Asp Asn Glu Gly Ile Ala Ile Phe Cys Met
 165 170 175

Leu Leu Thr Tyr Tyr Met Trp Ile Lys Ala Val Lys Thr Gly Ser Ile
 180 185 190

Cys Trp Ala Ala Lys Cys Ala Leu Ala Tyr Phe Tyr Met Val Ser Ser
 195 200 205

Trp Gly Gly Tyr Val Phe Leu Ile Asn Leu Ile Pro Leu His Val Leu
 210 215 220

Val Leu Met Leu Thr Gly Arg Phe Ser His Arg Ile Tyr Val Ala Tyr
 225 230 235 240

Cys Thr Val Tyr Cys Leu Gly Thr Ile Leu Ser Arg Gln Ile Ser Phe
 245 250 255

Val Gly Phe Gln Pro Val Leu Ser Ser Glu His Met Ala Gly Phe Gly
 260 265 270

Val Phe Gly Leu Cys Gln Ile His Ala Phe Val Asp Tyr Leu Arg Ser
 275 280 285

Lys Leu Asn Pro Gln Gln Phe Glu Val Leu Phe Arg Ser Val Ile Ser
 290 295 300

Leu Val Gly Phe Val Leu Leu Thr Val Gly Ala Leu Leu Met Leu Thr
 305 310 315 320

Gly Lys Ile Ser Pro Trp Thr Gly Arg Phe Tyr Ser Leu Leu Asp Pro
 325 330 335

Ser Tyr Ala Lys Asn Asn Ile Pro Ile Ile Ala Ser Val Ser Glu His
 340 345 350

Gln Pro Thr Thr Trp Ser Ser Tyr Tyr Phe Asp Leu Gln Leu Leu Val
 355 360 365

Phe Met Phe Pro Val Gly Leu Tyr Tyr Cys Phe Ser Asn Leu Ser Asp
 370 375 380

Ala Arg Ile Phe Ile Ile Met Tyr Gly Val Thr Ser Met Tyr Phe Ser
 385 390 395 400

Ala Val Met Val Arg Leu Met Leu Val Leu Ala Pro Val Met Ser Ile
 405 410 415
 Leu Ser Gly Ile Gly Val Ser Gln Val Leu Ser Thr Tyr Met Lys Asn
 420 425 430
 Leu Asp Ile Ser Arg Pro Asp Lys Lys Ser Lys Lys Gln Gln Asp Ser
 435 440 445
 Thr Tyr Pro Ile Lys Ile Glu Val Ala Ser Gly Met Ile Leu Val Met
 450 455 460
 Ala Phe Phe Leu Ile Thr Tyr Thr Phe His Ser Thr Trp Val Thr Ser
 465 470 475 480
 Glu Ala Tyr Ser Ser Pro Ser Ile Val Leu Ser Ala Arg Gly Gly Asp
 485 490 495
 Gly Ser Arg Ile Ile Phe Asp Asp Phe Arg Glu Ala Tyr Tyr Trp Leu
 500 505 510
 Arg His Asn Thr Pro Glu Asp Ala Lys Val Met Ser Trp Trp Asp Tyr
 515 520 525
 Gly Tyr Gln Ile Thr Ala Met Ala Asn Arg Thr Ile Leu Val Asp Asn
 530 535 540
 Asn Thr Trp Asn Asn Thr His Ile Ser Arg Val Gly Gln Ala Met Ala
 545 550 555 560
 Ser Thr Glu Glu Lys Ala Tyr Glu Ile Met Arg Glu Leu Asp Val Ser
 565 570 575
 Tyr Val Leu Val Ile Phe Gly Gly Leu Thr Gly Tyr Ser Ser Asp Asp
 580 585 590
 Ile Asn Lys Phe Leu Trp Met Val Arg Ile Gly Gly Ser Thr Asp Thr
 595 600 605
 Gly Lys His Ile Lys Glu Asn Asp Tyr Tyr Thr Pro Thr Gly Glu Phe
 610 615 620
 Arg Val Asp Arg Glu Gly Ser Pro Val Leu Leu Asn Cys Leu Met Tyr
 625 630 635 640
 Lys Met Cys Tyr Tyr Arg Phe Gly Gln Val Tyr Thr Glu Ala Lys Arg

645

650

655

Pro Pro Gly Phe Asp Arg Val Arg Asn Ala Glu Ile Gly Asn Lys Asp
660 665 670

Phe Glu Leu Asp Val Leu Glu Glu Gly Tyr Thr Thr Glu His Trp Leu
675 680 685

Val Arg Ile Tyr Lys Val Lys Asp Leu Asp Asn Arg Gly Leu Ser Arg
690 695 700

Thr
705

<210> 13
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<213> Caenorhabditis elegans

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<309> 1996-10-01
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<400> 13

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Thr Thr Leu Leu Thr Ile Val Val Leu Ala Leu Ala Trp Phe Val Gly
20 25 30

Phe Ala Ser Arg Leu Phe Ala Ile Val Arg Phe Glu Ser Ile Ile His
35 40 45

Glu Phe Asp Pro Trp Phe Asn Tyr Arg Ala Thr His His Met Val Gln
50 55 60

His Gly Phe Tyr Lys Phe Leu Asn Trp Phe Asp Glu Arg Ala Trp Tyr
65 70 75 80

Pro Leu Gly Arg Ile Val Gly Gly Thr Val Tyr Pro Gly Leu Met Val
85 90 95

Thr Ser Gly Leu Ile His Trp Ile Leu Asp Ser Leu Asn Phe His Val
100 105 110

His Ile Arg Glu Val Cys Val Phe Leu Ala Pro Thr Phe Ser Gly Leu

115		120		125
Thr Ala Ile Ala Thr Tyr Leu Leu Thr Lys Glu Leu Trp Ser Pro Gly				
130		135		140
Ala Gly Leu Phe Ala Ala Cys Phe Ile Ala Ile Ser Pro Gly Tyr Thr				
145		150		155
Ser Arg Ser Val Ala Gly Ser Tyr Asp Asn Glu Gly Ile Ala Ile Phe				
		165		170
Ala Leu Gln Phe Thr Tyr Tyr Leu Trp Val Lys Ser Leu Lys Thr Gly				
		180		185
Ser Ile Met Trp Ala Ser Leu Cys Ala Leu Ser Tyr Phe Tyr Met Val				
		195		200
Ser Ala Trp Gly Gly Tyr Val Phe Ile Ile Asn Leu Ile Pro Leu His				
		210		215
Ala Leu Ala Leu Ile Ile Met Gly Arg Tyr Ser Ser Arg Leu Phe Val				
225		230		235
Ser Tyr Thr Ser Phe Tyr Cys Leu Ala Thr Ile Leu Ser Met Gln Val				
		245		250
Pro Phe Val Gly Phe Gln Pro Val Arg Thr Ser Glu His Met Pro Ala				
		260		265
Phe Gly Val Phe Gly Leu Leu Gln Ile Val Ala Leu Met His Tyr Ala				
		275		280
Arg Asn Arg Ile Thr Arg Gln Gln Phe Met Thr Leu Phe Val Gly Gly				
		290		295
Leu Thr Ile Leu Gly Ala Leu Ser Val Val Val Tyr Phe Ala Leu Val				
305		310		315
Trp Gly Gly Tyr Val Ala Pro Phe Ser Gly Arg Phe Tyr Ser Leu Trp				
		325		330
Asp Thr Gly Tyr Ala Lys Ile His Ile Pro Ile Ile Ala Ser Val Ser				
		340		345
Glu His Gln Pro Thr Thr Trp Val Ser Phe Phe Phe Asp Leu His Ile				
		355		360
				365

Thr Ala Ala Val Phe Pro Val Gly Leu Trp Tyr Cys Ile Lys Lys Val
 370 375 380

Asn Asp Glu Arg Val Phe Ile Ile Leu Tyr Ala Val Ser Ala Val Tyr
 385 390 395 400

Phe Ala Gly Val Met Val Arg Leu Met Leu Thr Leu Thr Pro Ala Val
 405 410 415

Cys Val Leu Ala Gly Ile Gly Phe Ser Tyr Thr Phe Glu Lys Tyr Leu
 420 425 430

Lys Asp Glu Glu Thr Lys Glu Arg Ser Ser Ser Gln Ser Gly Thr Thr
 435 440 445

Lys Asp Glu Lys Leu Tyr Asp Lys Ala Ala Lys Asn Val Lys Ser Arg
 450 455 460

Asn Ala Asn Asp Gly Asp Glu Ser Gly Val Ser Ser Asn Val Arg Thr
 465 470 475 480

Ile Ile Ser Ile Ile Leu Val Ile Phe Leu Leu Met Phe Val Val His
 485 490 495

Ala Thr Tyr Val Thr Ser Asn Ala Tyr Ser His Pro Ser Val Val Leu
 500 505 510

Gln Ser Ser Thr Asn Asn Gly Asp Arg Ile Ile Met Asp Asp Phe Arg
 515 520 525

Glu Ala Tyr His Trp Leu Arg Glu Asn Thr Ala Asp Asp Ala Arg Val
 530 535 540

Met Ser Trp Trp Asp Tyr Gly Tyr Gln Ile Ala Gly Met Ala Asn Arg
 545 550 555 560

Thr Thr Leu Val Asp Asn Asn Thr Trp Asn Asn Ser His Ile Ala Leu
 565 570 575

Val Gly Lys Ala Met Ser Ser Asn Glu Ser Ala Ala Tyr Glu Ile Met
 580 585 590

Thr Glu Leu Asp Val Asp Tyr Ile Leu Val Ile Phe Gly Gly Val Ile
 595 600 605

Gly Tyr Ser Gly Asp Asp Ile Asn Lys Phe Leu Trp Met Val Arg Ile
610 615 620

Ala Gln Gly Glu His Pro Lys Asp Ile Arg Glu Glu Asn Tyr Phe Thr
625 630 635 640

Ser Thr Gly Glu Tyr Ser Thr Gly Ala Gly Ala Ser Glu Thr Met Leu
645 650 655

Asn Cys Leu Met Tyr Lys Met Ser Tyr Tyr Arg Phe Gly Glu Thr Arg
660 665 670

Val Gly Tyr Asn Gln Ala Gly Gly Phe Asp Arg Thr Arg Gly Tyr Val
675 680 685

Ile Gly Lys Lys Asp Ile Thr Leu Glu Tyr Ile Glu Glu Ala Tyr Thr
690 695 700

Thr Glu Asn Trp Leu Val Arg Ile Tyr Lys Arg Lys Lys Leu Pro Asn
705 710 715 720

Arg Pro Thr Val Lys Ser Glu Glu Ala Thr Ile Pro Ile Lys Gly Lys
725 730 735

Lys Ala Thr Gln Gly Lys Asn Lys Lys Gly Val Ile Arg Pro Ala Pro
740 745 750

Thr Ala Ser Lys Ala
755

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<400> 14

Met Ala Glu Pro Ser Ala Pro Glu Ser Lys
1 5 10

<210> 15
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<212> PRT
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<400> 15

Leu Met Leu Leu Met Met Phe Ala Val
1 5

<210> 16
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Ile Leu Ser Met Gln Ile Pro Phe Val
1 5

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<400> 17

Ala Leu Leu Gln Ala Tyr Ala Phe Leu
1 5

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<400> 18

Arg Leu Met Leu Thr Leu Thr Pro Val
1 5

<210> 19
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Leu Leu Ser Phe Thr Ile Leu Phe Leu
1 5

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Met Leu Met Leu Leu Met Met Phe Ala
1 5

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<400> 21

Asn Leu Ile Pro Leu His Val Phe Val
1 5

<210> 22
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Trp Leu Ala Gly Phe Ser Ser Arg Leu
1 5

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<400> 23

Leu Gln Phe Thr Tyr Tyr Leu Trp Val
1 5

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<400> 24

Tyr Leu Trp Val Lys Ser Val Lys Thr
1 5

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<400> 25

Phe Gln Thr Leu Phe Phe Leu Gly Val
1 5

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<400> 26

Asn Ile Asn Asp Glu Arg Val Phe Val
1 5

<210> 27

<211> 9

<212> PRT

<213> Homo sapiens

<400> 27

Tyr Ile Ala Tyr Ser Thr Phe Tyr Ile
1 5

<210> 28

<211> 9

<212> PRT

<213> Homo sapiens

<400> 28

Gly Leu Trp Phe Cys Ile Lys Asn Ile
1 5

<210> 29

<211> 9

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<400> 29

Phe Leu Ala Pro Thr Phe Ser Gly Leu
1 5

<210> 30

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<400> 30

Leu Met Leu Thr Leu Thr Pro Val Val
1 5

<210> 31

<211> 9

<212> PRT

<213> Homo sapiens

<400> 31

Leu Leu Met Met Phe Ala Val His Cys
1 5

<210> 32
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<213> Homo sapiens

<400> 32

Asn Leu Tyr Asp Lys Ala Gly Lys Val
1 5

<210> 33
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<400> 33

Ile Leu Asn Thr Leu Asn Ile Thr Val
1 5

<210> 34
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<212> PRT
<213> Homo sapiens

<400> 34

Ser Leu Ala Ala Gly Ala Val Phe Leu
1 5

<210> 35
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<213> Homo sapiens

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